## ABSTRACT OF THE DISCLOSURE

An edge remover is provided in the vicinity of an edge portion of a wafer subjected to copper plating. An aqueous hydrogen peroxide is supplied to the edge portion of the wafer from a first nozzle provided at an inner side for a radial direction of the wafer.

5 Next, diluted hydrofluoric acid is supplied to the edge portion of the wafer from a second nozzle provided at an outer side for the radial direction thereof.